

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: **Geoffrey Alan Cleary et al.** Case: **DIVA/304**
Serial No.: **09/994,583** Examiner: **unassigned**
Filed: **11/27/01** Group Art Unit: **2611**
Title: **SYSTEM AND METHOD FOR TIME SHIFTING THE DELIVERY OF VIDEO INFORMATION**

Commissioner for Patents
Washington, D.C. 20231

S I R:

PRELIMINARY AMENDMENT

Please preliminarily amend the above-identified patent application, as follows:

IN THE SPECIFICATION

Please replace paragraphs as follows:

Paragraph beginning on page 11, line 22 and ending on page 12, line 4:

Time-Shifted Content Introduction and Storage

Generally speaking, time shifted content comprises sufficient information to convey a program to a viewer at time different than its original broadcast time, and with the ability to interactively modify the presentation by, for example, skipping or streaming forward or backward in presentation time. In one embodiment, time-shifted content includes real time encoded play tracks, fast-forward tracks, and rewind tracks, as well as the Entry Point Data (EPD) files associated with each track. In one embodiment, each track is multiplexed at a transport rate of 3.6 Mbs for PAL content or 3.37 Mbs for NTSC. The play tracks include Dolby audio encoded at 192 Kbps. The fast forward and rewind tracks will not contain audio and will have a slightly higher video-encoding rate.